Town of Lunenburg Green Community Task Force Meeting Minutes July 14, 2009

Present: Members: S.Marsden, P.Slattery, E. Sund,

Lisa Krowitz, D. Blatt

Town Liaison: M. Benson, J. Londa, J. Breault

Alternate: J. McQuaid

Absent: C.Zivojinovic, S.DiCampo

- 1. Previous meeting minutes were approved as submitted
- 2. J. Londa reported on a meeting with Sunlight Solar and their review of a solar array for the Turkey Hill Middle School. He advised that the potential would be a system of 45 KW for that facility.
- 3. PJS advised of his involvement on a project with Alteris Renewables, Inc. who are providing a large scale photo-voltaic installation at Phoenix Park in Shirley, MA which will in the end provide nearly all the electrical energy for the park
- 4. S. Marsden presented information on the potential for solar roof arrays for a company that rents roof area as a possible source of enhanced revenue for the Town.
- 5. A meeting with the Selectmen is scheduled for August 4th. Committee needs to be prepared to make recommendations for Town action. Committee needs to analyze and propose projects and identify funded versus non funded efforts.
- 6. Solar hot water, wind energy, photovoltaic and education are the most viable approaches toward Green Community goals for Lunenburg.
- 7. PJS requested clarification of costs related to selling power back to the grid. S. Marsden advised that costs are related to what utilities pay to buy their power which is different from what they sell power for.
- 8. J. McQuaid advised that a key component of savings is reduced demand
- 9. E. Sund and S. Marsden discussed wind study costs at \$100K
- 10. M. Benson advised that streetlighting is not a viable project to pursue. The Town streetlights are owned by Unitil and not the Town. Parking lot lighting is not a practical project at this time.
- 11. Solar hot water possibilities were discussed noting that the public Safety building and middle Schhool buildings offer potentials for same.
- 12. J. McQuaid noted that the Education component including brochures, web site with appropriate links and school initiatives provides the desired Town wide approach.
- 13. Brief discussions about paper retrievers and mercury thermostat replacements was held.
- 14. D. Blatt advised vthat the only true Town wide solution is wind energy. S. Marsden advised that the wind farm approach was viable noting that the wind farm area need not be necessarily located in Lunenburg.
- 15. E. Sund presented a listing of possible wind energy sites in Lunenburg
- 16. Web design is in process through the subcommittee for same.
- 17. M. Benson reported on DOER and stretch codes. S. Marsden advised of the difficulties with adopting the stretch code at this time.
- 18. S. Marsden requested that Committee members report any information for inclusion in the presentation before the Selectmen to him no later than July 24th.

Respectfully submitted, Patrick J. Slattery, Secretary